

CLAIMS

1. A tablet formulation comprising:
 - a) 0.5 – 5.0% w/w of ramipril;
 - 5 b) 50 - 95% w/w of calcium sulphate dihydrate; and
 - c) 0.1 – 5.0% w/w of sodium hydrogen carbonate,optionally in combination with a disintegrant, binder and lubricant and other excipients.
- 10 2. The tablet formulation of claim 1, wherein the calcium sulphate dihydrate is Compactrol.
3. The tablet formulation of claim 1 or claim 2, additionally in combination with a diuretic.
- 15 4. The tablet formulation of claim 3, wherein the diuretic is hydrochlorothiazide.
5. The tablet formulation of claim 3, wherein the diuretic is piretanide.
- 20 6. The tablet formulation of any of claims 1 to 5, wherein the disintegrant and binder is pregelatinised starch.
7. The tablet formulation of any of claims 1 to 6, wherein the lubricant is sodium stearyl fumarate.
- 25 8. The tablet formulation of claim 1 or claim 2 containing 1.25 mg ramipril, wherein the amount of ramipril is 0.5-1.5% w/w, the amount of Compactrol is 85-90% w/w, the amount of sodium hydrogen carbonate is 0.5-1.5% w/w, the amount of starch pregelatinised is 7-13% w/w and the amount of sodium stearyl fumarate is 0.5-1.5% w/w.
- 30 9. The tablet formulation of claim 1 or claim 2 containing 2.5 mg, 5 mg or 10 mg ramipril, wherein the amount of ramipril is 1.4-2.5% w/w, the amount of

Compactrol is 78-95% w/w, the amount of sodium hydrogen carbonate is 1.4-2.5% w/w, the amount of starch pregelatinised is 7-13% w/w and the amount of sodium stearyl fumarate is 0.5-1.5% w/w.

5 10. The tablet formulation of any of claims 1 to 4, containing 2.5 mg
ramipril/2.5 mg hydrochlorothiazide or 5 mg ramipril/25 mg
hydrochlorothiazide, wherein the amount of ramipril is 1.4-2.5% w/w, the
amount of hydrochlorothiazide is 8.5-10.5% w/w, the amount of Compactrol is
65-75% w/w, the amount of sodium hydrogen carbonate is 1.0-2.5% w/w, the
10 amount of starch pregelatinised is 12-18% w/w and the amount of sodium
stearyl fumarate is 0.5-1.5% w/w.

11. The tablet formulation of any of claims 1 to 3 and 5, containing 5 mg
ramipril and 6 mg piretanide, the preferred amount of ramipril is 1.5 – 2.5%
15 w/w, the amount of piretanide is 1.8 – 3.0% w/w, the amount of Compactrol is
65-85% w/w, the amount of sodium hydrogen carbonate is 3.0-5.0% w/w, the
amount of starch pregelatinised is 10-20% w/w and the amount of sodium
stearyl fumarate is 0.5-1.5% w/w.

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